



J1011 U.5.3785^{PRO}

01/03/02

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

TRANSMITTAL
Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No 2343-137-27

First Inventor or Application Identifier Jeffrey B. CASADY

SILICON CARBIDE AND RELATED WIDE-BANDGAP TRANSISTORS ON SEMI-INSULATING EPITAXY FOR HIGH-SPEED, HIGH POWER APPLICATIONS

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status.</p> <p>2. <input checked="" type="checkbox"/> Specification Total Pages 17</p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 3</p> <p>4. <input type="checkbox"/> Oath or Declaration Total Pages a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) <i>(for continuation/divisional with box 16 completed)</i></p> <p>5. <input type="checkbox"/> Incorporation By Reference <i>(usable if box 4B is checked)</i> The entire disclosure of the prior application, from which a copy or the oath or declaration is supplied under Box 4B, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>		ACCOMPANYING DOCUMENTS
		<p>6. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>7. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney</p> <p>8. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>9. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>10. <input type="checkbox"/> Preliminary Amendment</p> <p>11. <input checked="" type="checkbox"/> White Advance Serial No. Postcard</p> <p>12. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>13. <input type="checkbox"/> Request for Priority</p> <p>14. <input checked="" type="checkbox"/> List of Inventors' Names and Addresses</p> <p>15. <input type="checkbox"/> Other:</p>
<p>16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.:</p> <p>Prior application information: Examiner: Group Art Unit:</p> <p>17. Amend the specification by inserting before the first line the sentence: <input checked="" type="checkbox"/> This application is a <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) of application Serial No. Filed on</p> <p><input checked="" type="checkbox"/> This application claims priority of provisional application Serial No. 60/259,207 Filed January 3, 2001</p>		
<p>18. CORRESPONDENCE ADDRESS</p> <p>Supervisor, Patent Prosecution Services PIPER MARBURY RUDNICK & WOLFE LLP 1200 Nineteenth Street, N.W. Washington, D.C. 20036-2412 Telephone No. (202) 861-3900 Facsimile No. (202) 223-2085</p>		

Name	Steven B. Kelber	Registration No.	30,073
Signature		Date	1/3/02
Name	Wilburn L. Chessler	Registration No.	41,668

JC698 U.S. PTO
01/03/02

FEE TRANSMITTAL

				Docket No.	2343-137-27	
				Serial No.	New Application	
				Filing Date	Herewith	
				Inventor(s)	Jeffrey B CASADY, et al.	
				Group Art Unit		
TOTAL AMOUNT OF PAYMENT			\$588.00	Examiner		

<p>1. <input checked="" type="checkbox"/> Applicant claims small entity status. <input checked="" type="checkbox"/> Charge any <u>UNDERPAYMENT</u> or credit any <u>OVERPAYMENT</u> in the indicated fees to Deposit Account No. 50-1442. <input type="checkbox"/> Charge the indicated fees to Deposit Account No. 50-1442.</p>								FEE CALCULATION (continued)							
								3. ADDITIONAL FEES							
				Large Entity	Small Entity	Fee Description									
				Fee Code	Fee (\$)	Fee Code	Fee (\$)			Fee Paid					
FEE CALCULATION								105	130	205	65	Surcharge-late filing fee or oath	\$65.00		
1. BASIC FILING FEE								127	56	227	25	Surcharge-late provisional filing fee or cover sheet			
Large Entity		Small Entity		Fee Description				139	130	139	130	Non-English specification			
Fee Code	Fee (\$)	Fee Code	Fee (\$)					147	2520	147	2520	Ex parte reexam fee			
101	740	201	370	Utility filing fee				115	110	215	55	1-mo ext of time			
106	330	206	165	Design filing fee				116	400	216	200	2-mo ext of time			
107	510	207	255	Plant filing fee				117	920	217	460	3-mo ext of time			
108	740	208	370	Reissue filing fee				118	1440	218	720	4-mo ext of time			
114	160	214	80	Provisional filing fee				128	1960	228	980	5-mo ext of time			
SUBTOTAL (1)								\$370.00		119	320	219	160	Notice of Appeal	
2. EXTRA CLAIM FEES								120	620	220	160	Appeal Brief			
tot. claims		37	-	20*	=	17	x	\$9	=	153	121	280	221	140	Request for Oral Hearing
ind. claims		2	-	3*	=	0	x	\$42	=	0	142	1280	242	640	Utility/Reissue Issue Fee
<input type="checkbox"/>	Multiple Dependent Claims							\$140	=		143	460	243	230	Design Issue Fee
Large Entity		Small Entity		Fee Description				144	620	244	310	Plant Issue Fee			
Fee Code	Fee (\$)	Fee Code	Fee (\$)					122	130	122	130	Petitions to the Commissioner			
103	16	203	9	Claims in excess of 20				126	180	126	180	IDS Submission			
102	84	202	42	Independent claims in excess of 3				581	40	581	40	Assignment			
104	280	204	140	Multiple dependent claim, if not paid				179	740	279	370	For Filing RCE			
109	84	209	42	*Reissue independent claims over original patent				169	900	169	900	Expedited Design			
110	16	210	9	*Reissue claims in excess of 20 and over original patent				OTHER (indicate below)							
SUBTOTAL (2)								\$153.00							
* or number previously paid, if greater, For Reissues, see above								SUBTOTAL (3)				\$65.00			

Name	Steven B. Kelber			Registration No.		30,073		
Signature				Date	1/3/02		Telephone	202-861-3900
Name	Wilburn L. Chesser			Registration No.		41,668		